

ABSTRACT

This invention provides an optical-anisotropy-controlled stretched film suitable for use as a retardation film and a retardation-functioning protective film for a sheet polarizer in a liquid crystal display, a process for the production thereof and a laminated material using the same. The present invention is a stretched film (X) obtained from a resin composition by melt-extrusion casting followed by stretching at least in one direction,

(1) the resin composition containing a specific maleimide-olefin copolymer (A) and an acrylonitrile-styrene copolymer (B) containing 21 to 45 % by weight of an acrylonitrile unit, and having a copolymer (A) content of at least 50 % by weight but not more than 99 % by weight and a copolymer (B) content of at least 1 % by weight but not more than 50 % by weight,

(2) its maximum retardation (R_p) at 550 nm in an in-plane direction, satisfying the following expression,

$$10 \text{ nm} < R_p \leq 400 \text{ nm}$$

(3) its retardation (R_{th}) at 550 nm in the thickness direction, satisfying the following expression,

$$0 \text{ nm} < |R_{th}| \leq 400 \text{ nm}.$$